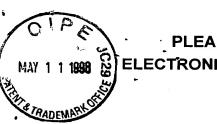
05/11/98

EFR



PLEAS SSOCIATE THIS APPLICATION VITH HUGHES
ELECTRONICS CORPORATION CUSTOMER NO.020991

LOC

Patent\_ PD-960421

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

: [

Date: May 8, 1998

KURT REISER, ET AL. Serial No. 08/996,776

Group Art Unit: 2762

RECEIVED

Filed: December 23, 1997

r: AUTOMATIC LEARNING OF

ATN: Box Missing Parts '

ts <sup>AUG 1 0</sup> 1998

BELIEF FUNCTIONS

GROUP 2100

# RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION - FILING DATE GRANTED

Honorable Assistant Commissioner of Patents

RECEIVED

AUG 1 9 1998

Washington, D.C. 20231

GROUP 2100

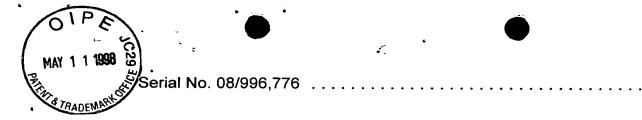
Dear Sir:

In response to the Notice to File Missing Parts of Application dated March 12, 1998, Applicants hereby submit the following:

#### MISSING FEES:

In response to the demand for payment of the basic fee and additional claim, please find enclosed herewith a copy of the Application Transmittal Letter and a copy of the postcard mailed on December 23, 1997, which indicated that the Deposit Account No. 08-3250 of Hughes Electronics should be charged the amount of \$812.00 which covers the basic fee and any additional claims for the above-referenced application. However, Hughes Electronics Corporation has now established Deposit Account 50-0383 which is believed to have sufficient funds to cover the necessary fees.

Therefore, the Commissioner is hereby authorized to charge the fee of \$ 942 and any additional fees which may be required, or credit any over-payment, to the new Deposit Account No. 50-0383. Please note that the sum of \$942.00 includes the basic filing fee



of \$790.00, additional claim fee of \$22.00 and the surcharge set forth in 37 CFR 1.16(e) of \$130.00 as indicated in the "Notice to File Missing Parts of Application - Filing Date Granted".

A duplicate copy of this Response is submitted for this purpose.

Respectfully submitted, KURT REISER, ET AL.

By: Vyaya An Water D. D. Vijaya kikshmi D. Duraiswamy

Attorney for Applicant(s) Registration No. 31,505

HUGHES ELECTRONICS CORPORATION Customer Number: 020991

(310) 662-9919

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on

(date of Øeposit)

\_Vijayalakshmi D. Duraiswamy\_

Name of applicant, assignee, or Registered Representative

Signature

Date of Signature



#### IN THE UNITED STATES PAJENT AND TRADEMARK OFFICE APPLICATION TRANSMITTAL LETTER

Certification under 37 CFR 1.10 (if applicable)

December 23, 1997

Date of Deposit

EM064975230US

**EXPRESS MAIL** mailing number

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Laura P. Aceves

(Type or printed name of person mailing application)

com (Signature of person mailing application)

RECEIVED

Assistant Commissioner for Patents Washington DC 20231

AUG 1 9 1998

**GROUP 2100** 

Sir:

For:

Basic Fee

**Total Claims** 

Independent Claims

Multiple Dependent Claims

Transmitted herewith for filing is the patent application, including 1 sheet(s) of formal drawings, of inventor(s) Kurt Reiser, Yang Chen and Todd Baker.

for: AUTOMATIC LEARNING OF BELIEF FUNCTIONS

The filing fee for this application is calculated below:

**CLAIMS AS FILED** NUMBER NUMBER **EXTRA** FILED \$790.00 \$22.00 \$22.00 -20 = \$0 \$82.00 O \$270.00 \$0

**TOTAL FILING FEE:** 

\$812.00

Please charge Deposit Account No. 08-3250 of Hughes Electronics, Los Angeles, California, in the amount of \$812.00. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.

The Assistant Commissioner is further hereby authorized to charge to said above Deposit Account No. 08-3250, pursuant to 37 CFR 1.25(b), any fees whatsoever which may properly become due or payable, as in to 1.17 inclusive, for the entire pendency of this application without specific additional authorization.

This form is submitted in triplicate.

**HUGHES ELECTRONICS** 

Michael W. Sales

Attorney for Applicant(s)

Registration No. 30,213

Attorney or Agent of Record Assignee of complete interest

Filed under 37 CFR 1.34(a)

**HUGHES ELECTRONICS** P.O. Box 80028 Bldg. C1, Mail Station A-126 Los Angeles, CA 90080-0028 Telephone: 310/568-6076



Please acknowledge receipt of the following in the USPTO by date stamp hereon:

- 1) Application Transmittal Letter (n triplicate)
- 2) Application
  - 12 pages of specifications
  - 21 claims
- 3) 1 Declarations
- 4) 2 Assignemnts
- 5) 1 Recordation Sheet
- 6) 1 Sheet of formal drawings

jc557 U.S. PTO 08/996776

In Re: Kurt Reiser, et al.

For: AUTOMATIC LEARNING OF BELIEF FUNCTIONS Please charge Hughes Deposit Account 08-3250

the filing fee of \$812.00.

PD-960421 Express Mailed: December 23, 1997

VDD:lpa (EM064975230US)





### TES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

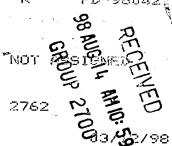
REISER

PD-9604

0292/0312

PATERY DOCKET ADMINISTRATION HUGHES ELECTRONICS BLDG CO1 M S A126 P 0 BOX 80028 LOS ANGELES CA 90080-0028

DATE MAILED:



#### NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant

is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR to avoid abandonment. If all required items on this form are filed within the period set above, the total amount owed by applicant as a AUG 10 small entity (statement filed) on small entity (statement filed) on small entity is a small entity (statement filed) Inon-small entity is \$\_\_\_ GROUP 2100 The statutory basic filing fee is:  $\mathbf{V}$ missing. insufficient. to complete the basic filing fee and/or file a small entity statement claiming Applicant must submit \$ such status (37 CFR 1.27). , including any multiple dependent claim fees, are required. 2. Additional claim fees of \$\_ independent claims over 3. dependent claims over 20. for for multiple dependent claim surcharge. Applicant must either submit the additional claim fees or cancel additional claims for which fees are 🖼 3. The oath or declaration: is missing or unexecuted. does not cover the newly submitted items. does not identify the application to which it applies. does not include the city and state or foreign country of applicant's residence. An oath or declaration in compliance with 37 ČFR 1. 63, including residence information and identifying the Application by the above Application Number and Filing Date is required. 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required. ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration: An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required. 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)). 7. Your filing receipt was mailed in error because your check was returned without payment. 8. The application does not comply with the Sequence Rules. See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825. 555 Direct the reply and any questions about this notice to "Attention: Box Missing Parts." ន្តអង្គ copy of this notice <u>MUST</u> be returned with the reply **Customer Service Center** 

PANY 2 - COPY TO BE RETURNED WITH RESPONSE

Initial Patent Examination Division (703) 308-1202